DPM 980

DAC 25-1837 (REV. 8-70)

AZARDOUS MATERIALS DATA SHE
(PLEASE COMPLETE APPLICABLE SECTIONS)

JAN 15 1982

1. PRODUCT NAME, NUMBER, SYNONYM: Yosemite L-707 West Chemical Products, Inc
2. MANUFACTURER'S NAME: ~~Amerace-Esna Corporation, Chemical Specialties Division~~
3. MANUFACTURER'S ADDRESS: 4425 Bandini Blvd., Los Angeles, California 90023
4. PROCEDURE IN CASE OF BREAKAGE OR LEAKAGE: Material can be flushed down sewer with water
5. TRANSPORTATION AND STORAGE REQUIREMENTS: None
6. FIRST AID TREATMENT:
   - A. SKIN CONTACT: Can cause mild irritation to sensitive skin. Case of dry skin apply skin cream.
   - B. EYE CONTACT: Wash with gentle stream of water for 10 minutes, if irritation persists consult a physician.
   - C. INHALATION: No hazard
   - D. ANTIDOTE IN CASE OF SWALLOWING: Dilute with milk or water, followed by demulcent such as milk or olive oil.
7. PHYSIOLOGICAL PROPERTIES:
   - A. ACUTE ORAL TOXICITY: If swallowed in sufficient quantity may cause some gastro intestinal irritation, vomitting or diarrhea.
   - B. LOCAL EFFECTS UPON EYES: May cause irritation.
   - C. LOCAL EFFECTS UPON SKIN: Prolonged contact with the skin may cause skin dryness.
   - D. ESTIMATE OF ACUTE HAZARD BY INHALATION (VOLATILE MATERIALS): ~~Not applicable~~
   - E. WARNING PROPERTIES (ODOR, IRRITATION TO EYES, NOSE OR THROAT): Dust may be irritating to nose and throat
   - F. ESTIMATED THRESHOLD LIMIT VALUE (IF NOT ON CURRENT LIST BY AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS): U.K.
8. CHEMICAL AND PHYSICAL PROPERTIES:
   - A. SPECIFIC GRAVITY (WATER = 1) > 1.0
   - B. VAPOR DENSITY (AIR =1) > 1.0
   - C. VAPOR PRESSURE mm Hg AT 25°C. U.K.
   - D. pH 1% solution 11.5
   - E. CORROSIVE ACTION ON COMMON MATERIALS SUCH AS: ALUMINUM, MAGNESIUM, PLEXIGLAS, RUBBER, LACQUERS, ENAMELS, FABRICS: Non corrosive to aluminum and ferrous metals

F. DOES THE MATERIAL DECOMPOSE EN EXPOSED TO AIR? WATER? HEAT? STRONG IDIZERS? soluble in water, reacts with acidic materials

G. FOR MIXTURES GIVE THE PERCENTAGE COMPOSITION OF INGREDIENTS:

COMPOUND	PERCENT
Sodium Sulfate	20-25%
Sodium Meta Silicate	20-30%
Surfactants (Anionic)	8-12%
Sodium Phosphates	30-40%

NOTE: GENERALIZATIONS SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES, CHLORINATED HYDROCARBONS, ETC., ARE NOT ADEQUATE FOR TOXICOLOGICAL EVALUATION. PROPER CHEMICAL NAMES MUST BE KNOWN.

H. DOES THE MATERIAL GENERATE HEAT THROUGH POLYMERIZATION OR CONDENSATION? No

9. PRECAUTIONS FOR NORMAL CONDITIONS OF USE: Do not bring in contact with highly acidic material

10. RECOMMENDED PROTECTIVE EQUIPMENT: Goggles and Gloves

11. A. FLASHPOINT °F; CLOSED CUP N.A. ; OPEN CUP N.A. ; IF F.P. CHANGES DURING EVAPORATION GIVE DATA:

B. EXPLOSIVE LIMITS (% VOL. AIR): LOWER N.A ; UPPER N.A

C. SUSCEPTIBILITY TO SPONTANEOUS HEATINGS: YES X ; NO

D. FIRE POINT °F N.A. ; AUTO IGNITION TEMPERATURE °F N.A.

E. VAPOR DENSITY N.A.

F. WHAT PRODUCTS MIGHT BE FORMED IN THE EVENT OF FIRE OR ABNORMAL TEMPERATURES? N.K.

G. SUITABLE EXTINGUISHING AGENTS: Material is non-flammable

12. INFORMATION FURNISHED BY: Massoud Salim

TITLE: Development Chemist

COMPANY: Ameraace-Esna Corp.

ADDRESS: 4425 Bandini Blvd., Los Angeles, Calif. 90023

DATE: November 22, 1971

NOTE: INFORMATION IN REGARD TO A MATERIAL'S COMPOSITION WILL BE USED FOR THE PURPOSE OF COMPLYING WITH LOCAL, STATE AND FEDERAL ORDINANCES, LAWS AND CODES, AND REQUIREMENTS OF GOVERNMENTAL AGENCIES.

THE COMPLETED FORM SHOULD BE RETURNED TO PURCHASING, DOUGLAS AIRCRAFT DIVISION, LONG BEACH, CALIF. 90801.